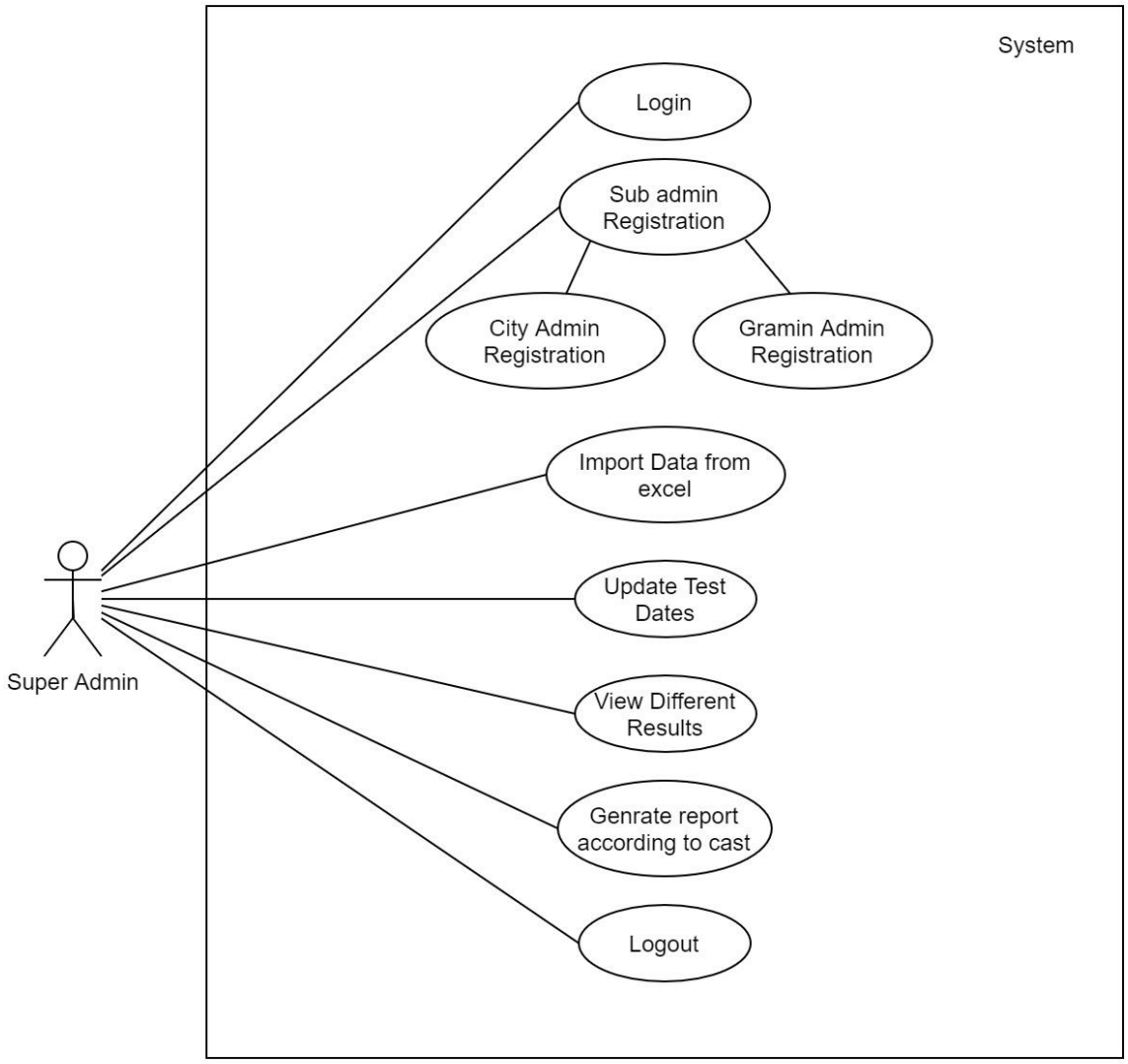
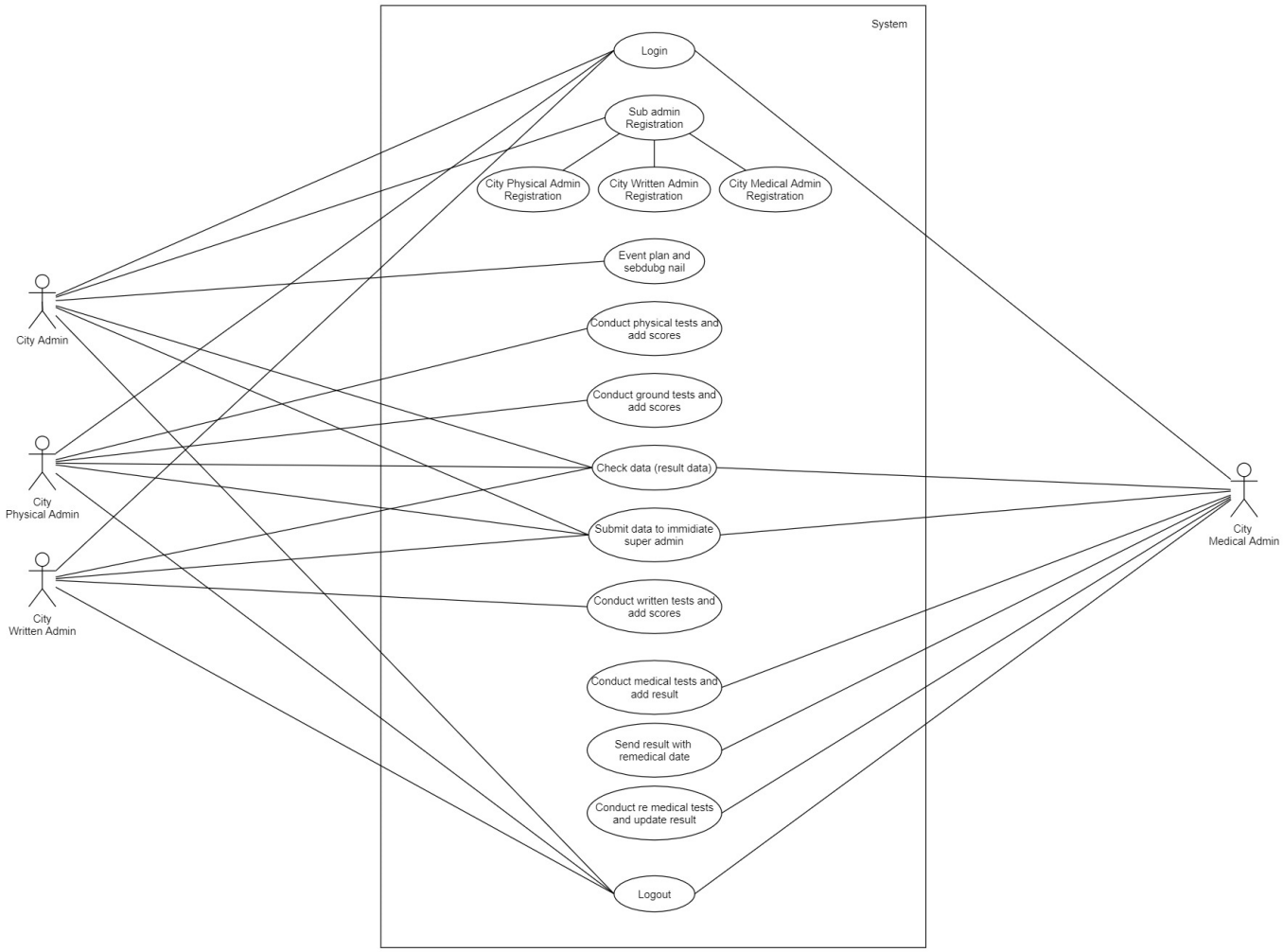
Diagrams:

Usecase:

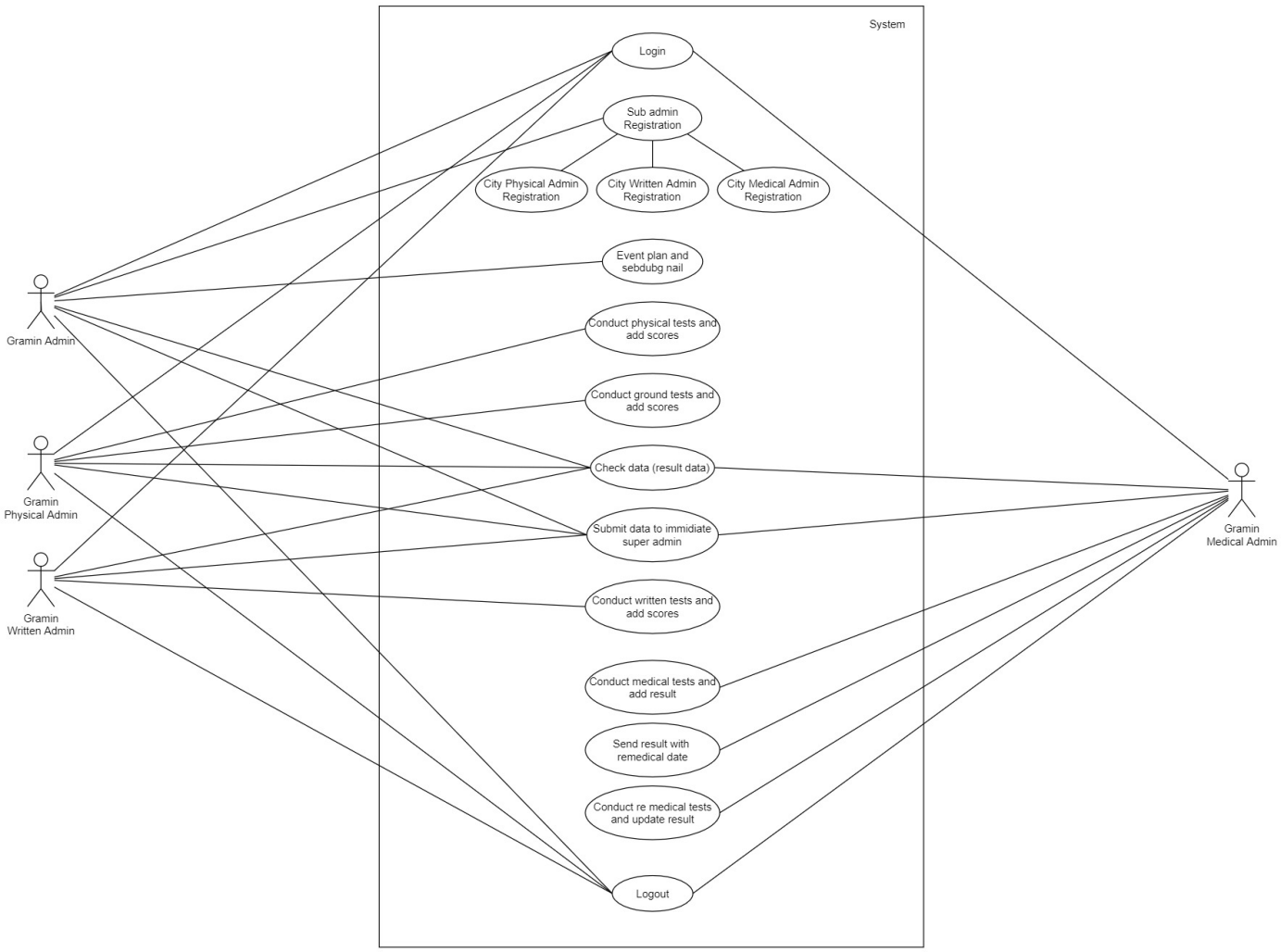
- Super Admin



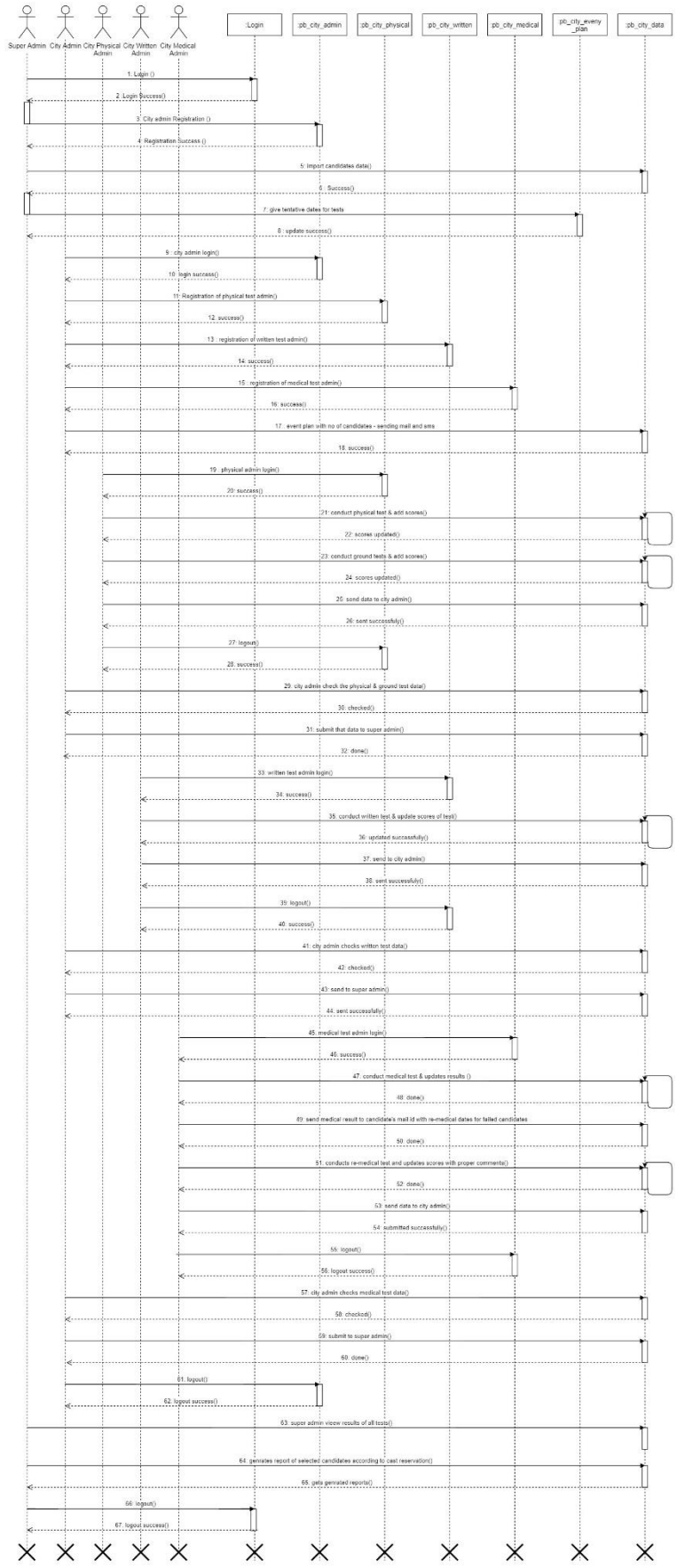
- City Admin

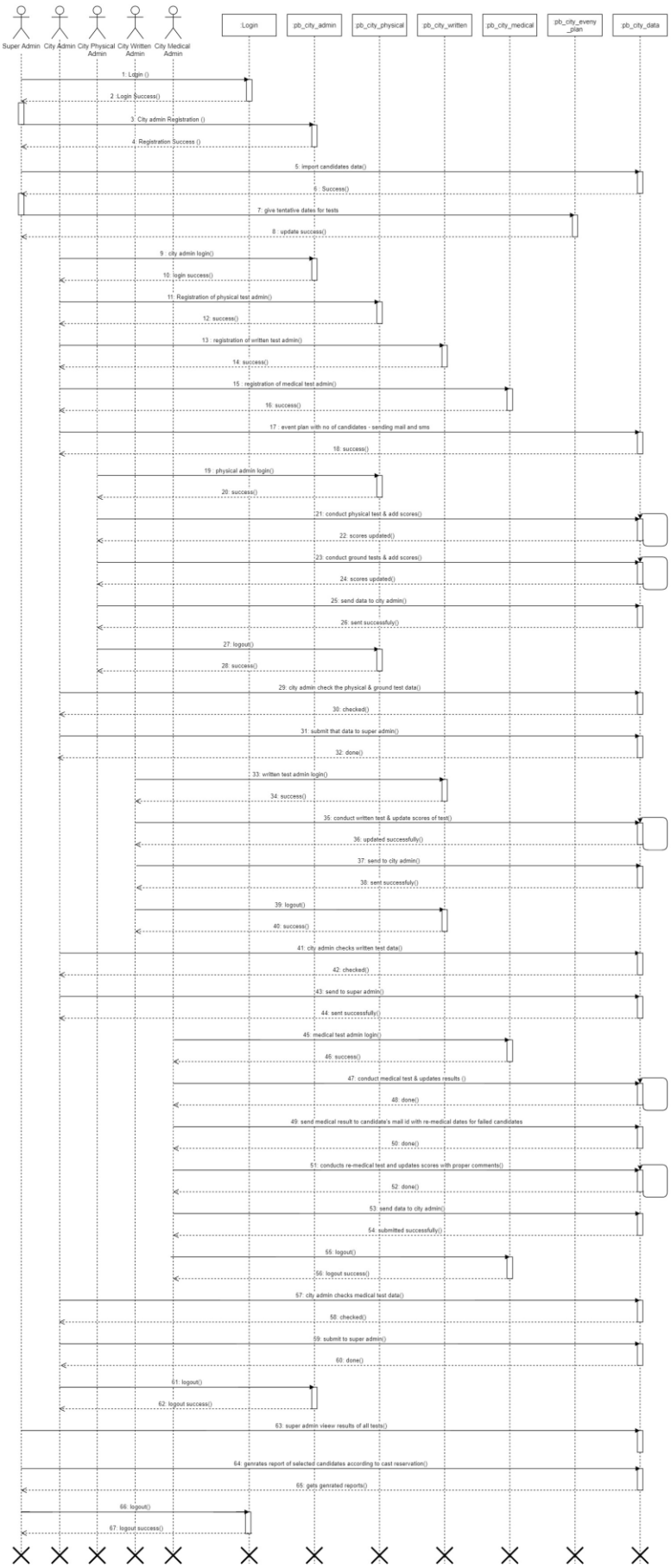

System
Login
Sub admin Registration
City Physical Admin Registration
City Written Admin Registration
City Medical Admin Registration
Event plan and sebdubg nail
Conduct physical tests and add scores
Conduct ground tests and add scores
Check data (result data)
Submit data to immidiate super admin
Conduct written tests and add scores
Conduct medical tests and add result
Send result with remedical date
Conduct re medical tests and update result
Logout
City Admin
City Physical Admin
City Written Admin
City Medical Admin

- Gramin Medical Admin



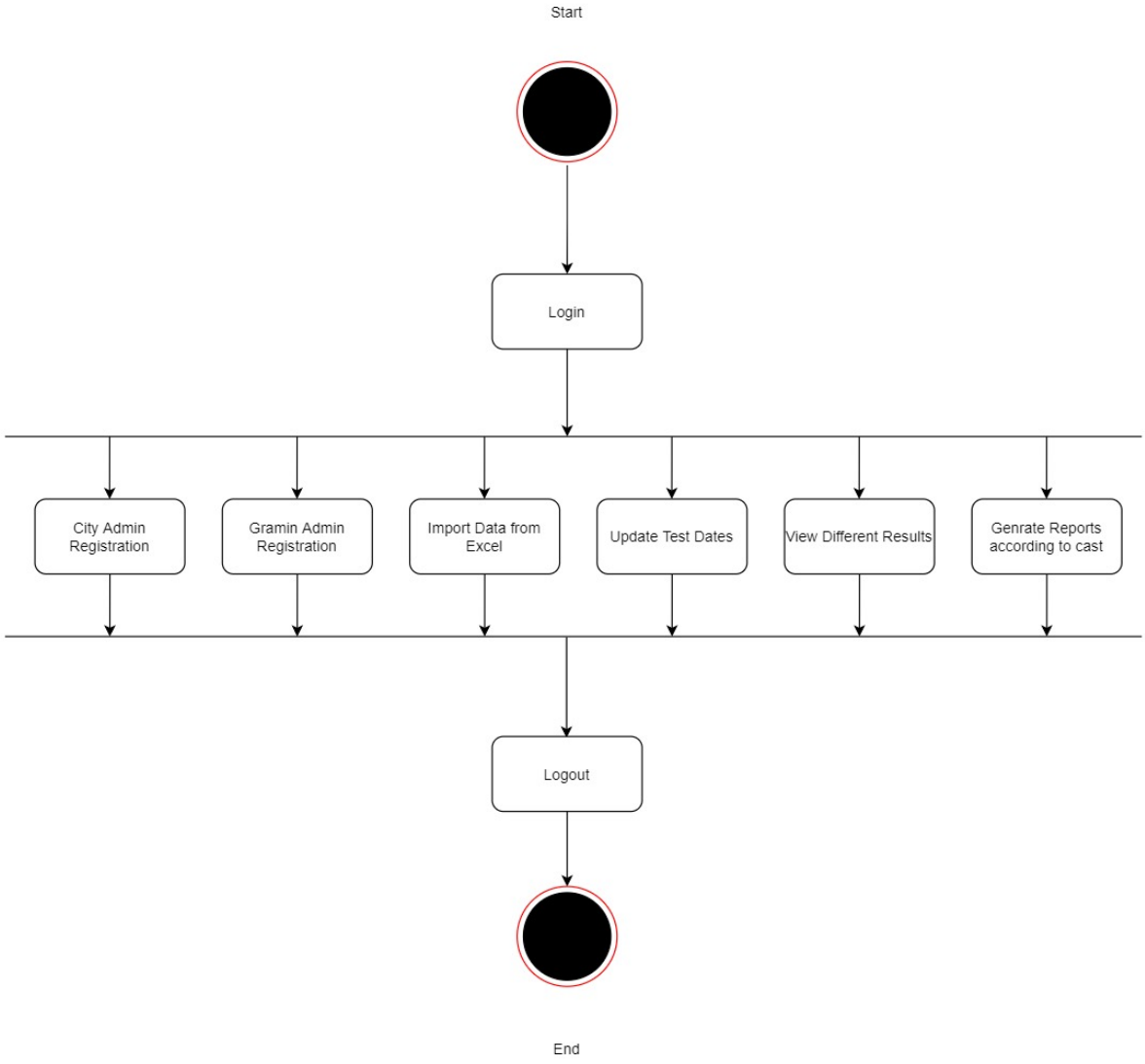
Sequence Diagram:



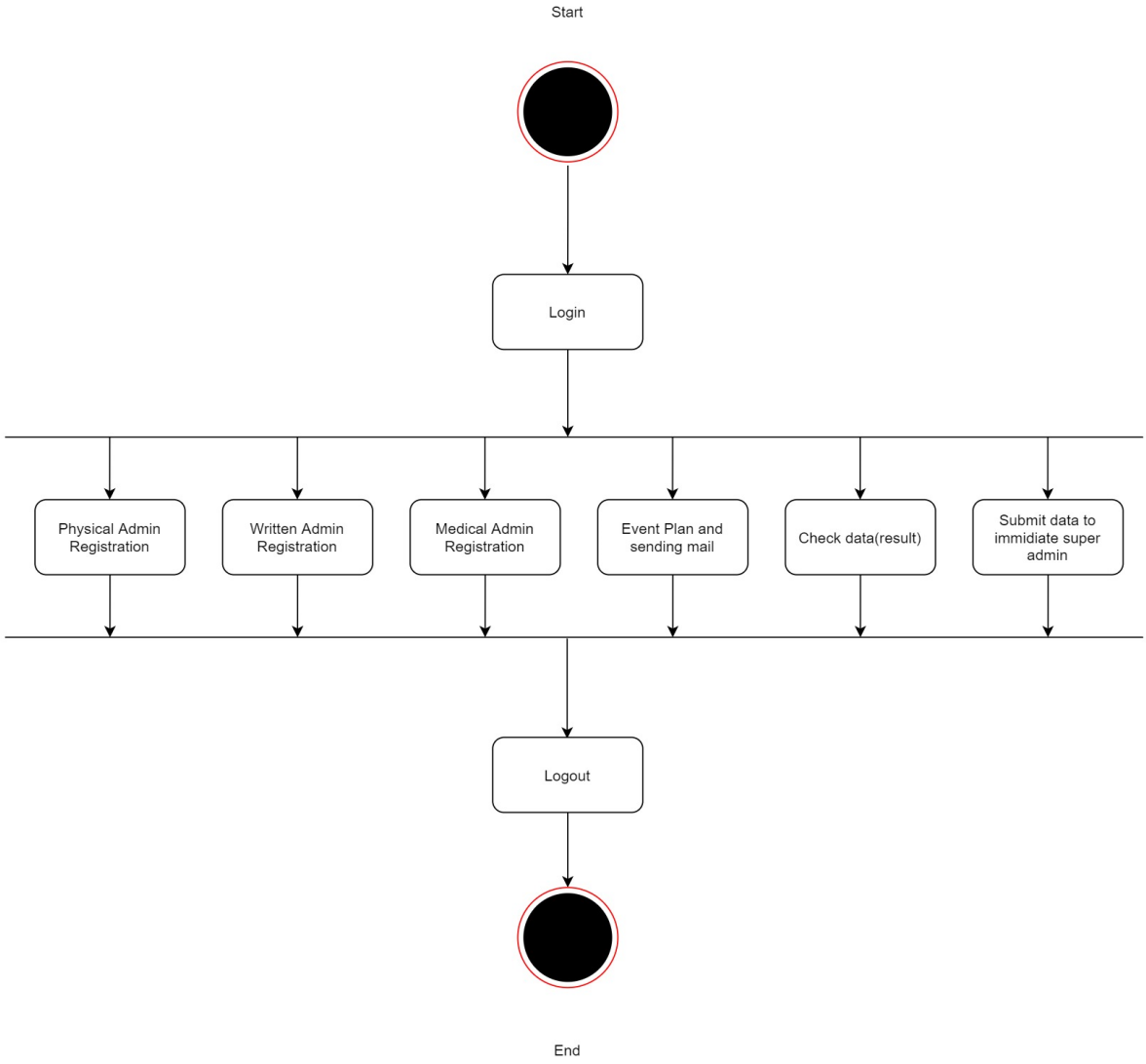

Super Admin
City Admin
City Physical Admin
City Written Admin
City Medical Admin
:Login
pb_city_admin
pb_city_physical
pb_city_written
pb_city_medical
pb_city_eveny_plan
pb_city_data
1: Login ()
2: Login Success()
3: City admin Registration ()
4: Registration Success ()
5: import candidates data()
6 : Success()
7: give tentative dates for tests
8 : update success()
9 : city admin login()
10: login success()
11: Registration of physical test admin()
12: success()
13 : registration of written test admin()
14: success()
15 : registration of medical test admin()
16: success()
17 : event plan with no of candidates - sending mail and sms
18: success()
19 : physical admin login()
20: success()
21: conduct physical test & add scores()
22: scores updated()
23: conduct ground tests & add scores()
24: scores updated()
25: send data to city admin()
26: sent successfuly()
27: logout()
28: success()
29: city admin check the physical & ground test data()
30: checked()
31: submit that data to super admin()
32: done()
33: written test admin login()
34: success()
35: conduct written test & update scores of test()
36: updated successfully()
37: send to city admin()
38: sent successfuly()
39: logout()
40: success()
41: city admin checks written test data()
42: checked()
43: send to super admin()
44: sent successfully()
45: medical test admin login()
46: success()
47: conduct medical test & updates results ()
48: done()
49: send medical result to candidate's mail id with re-medical dates for failed candidates
50: done()
51: conducts re-medical test and updates scores with proper comments()
52: done()
53: send data to city admin()
54: submitted successfully()
55: logout()
56: logout success()
57: city admin checks medical test data()
58: checked()
59: submit to super admin()
60: done()
61: logout()
62: logout success()
63: super admin vieew results of all tests()
64: genrates report of selected candidates according to cast reservation()
65: gets genrated reports()
66: logout()
67: logout success()

Activity:

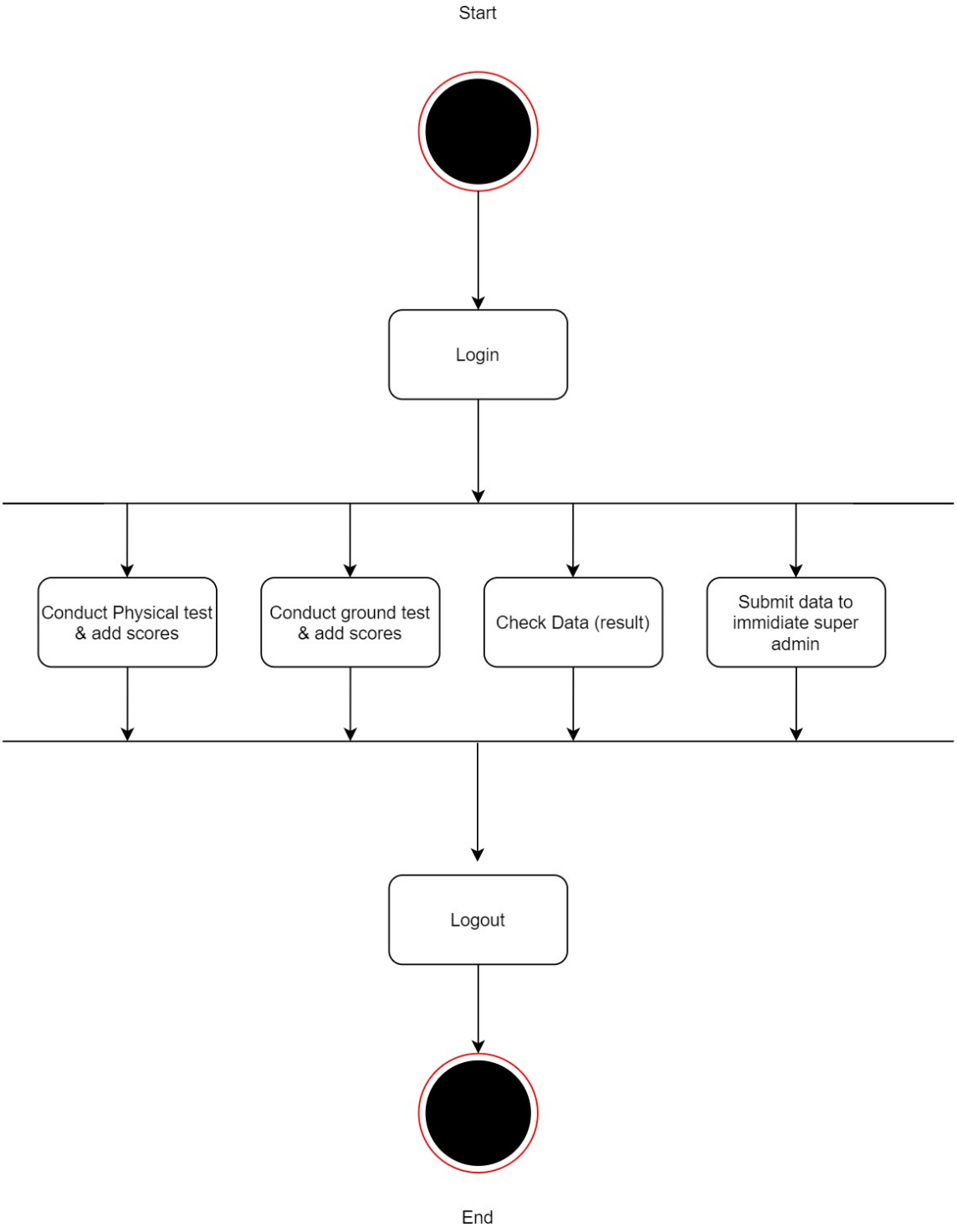
- Super Admin



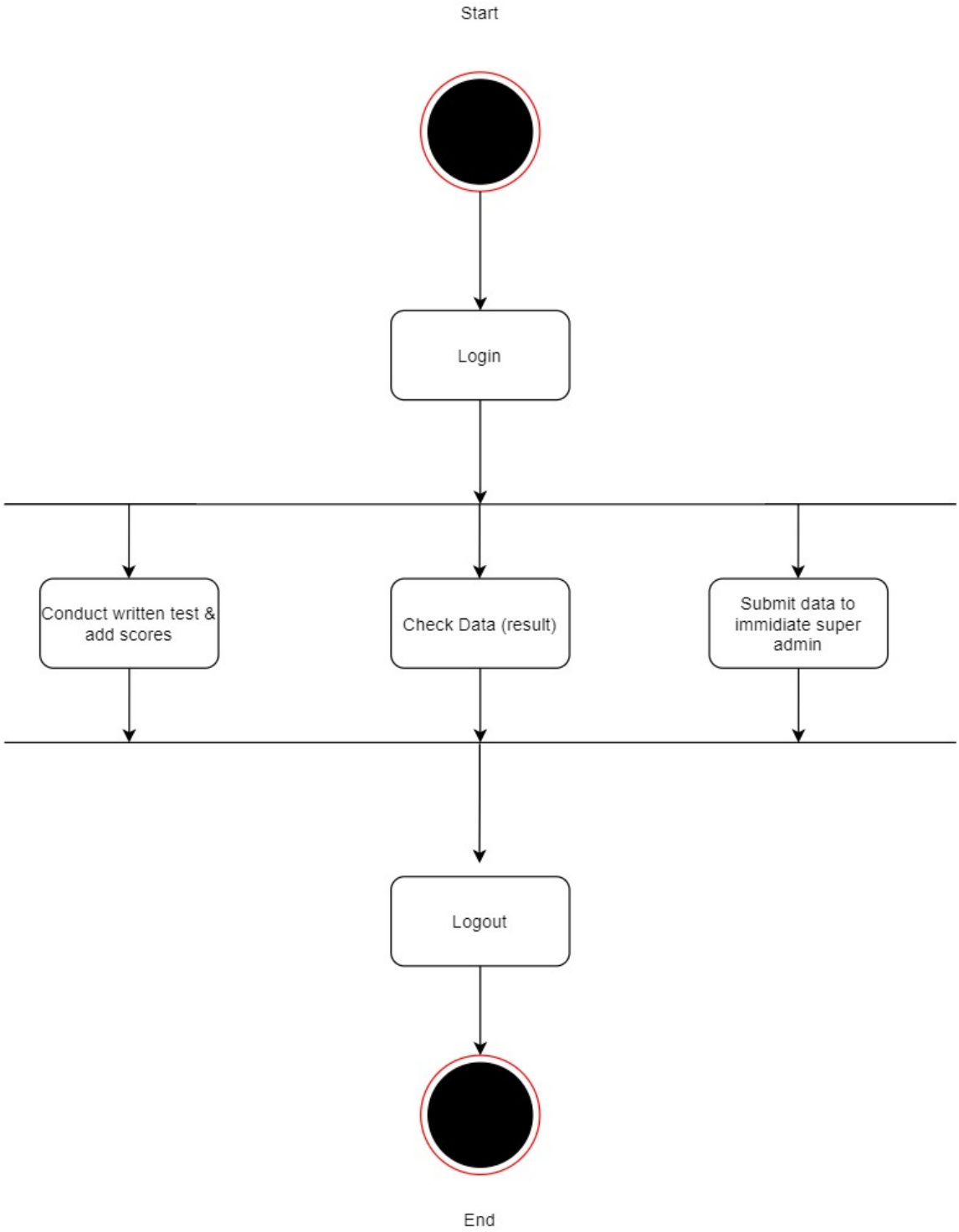
- City Admin


Start
Login
Physical Admin Registration
Written Admin Registration
Medical Admin Registration
Event Plan and sending mail
Check data(result)
Submit data to immidiate super admin
Logout
End

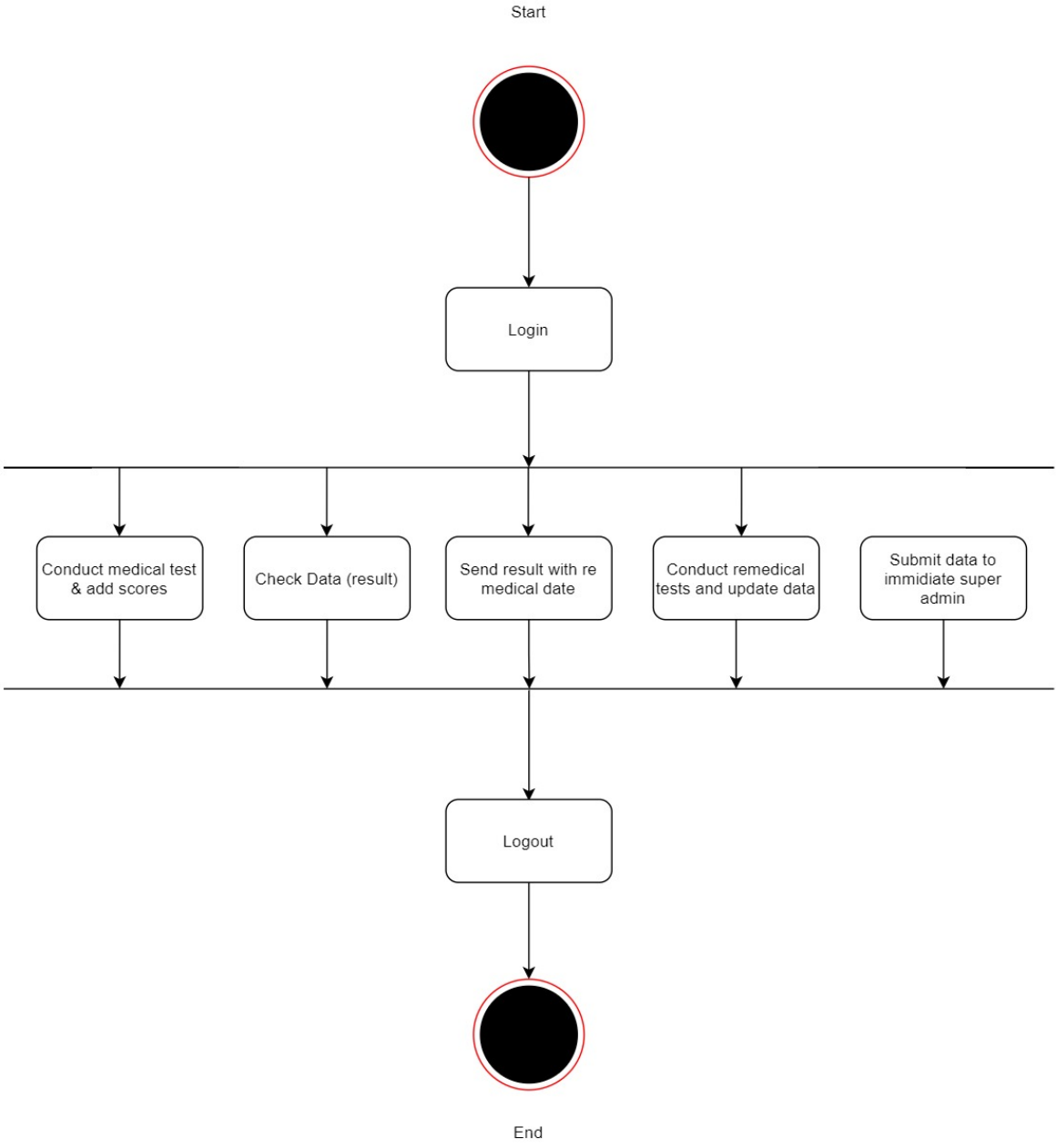
- City Physical Admin



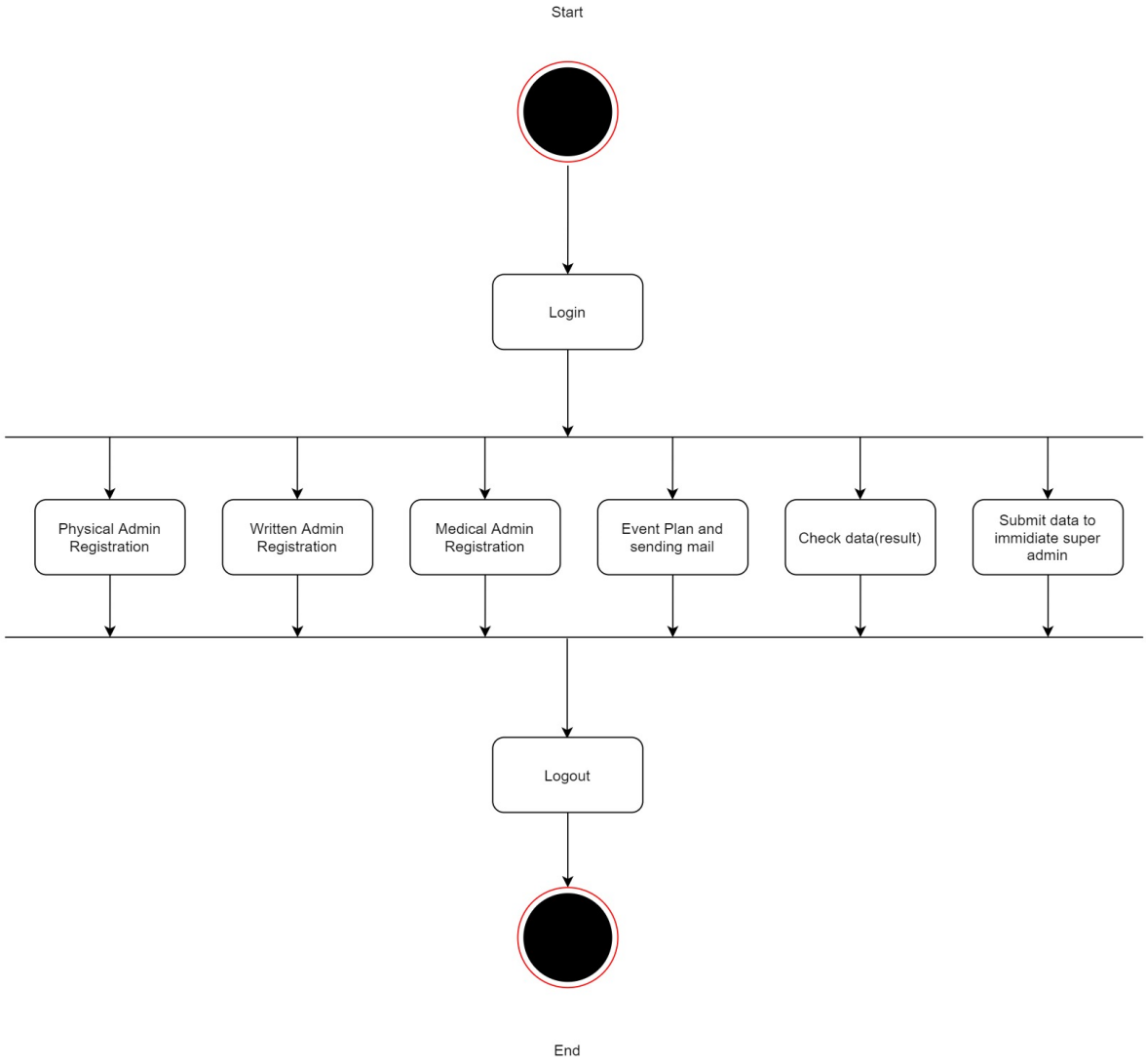
- City Written Admin



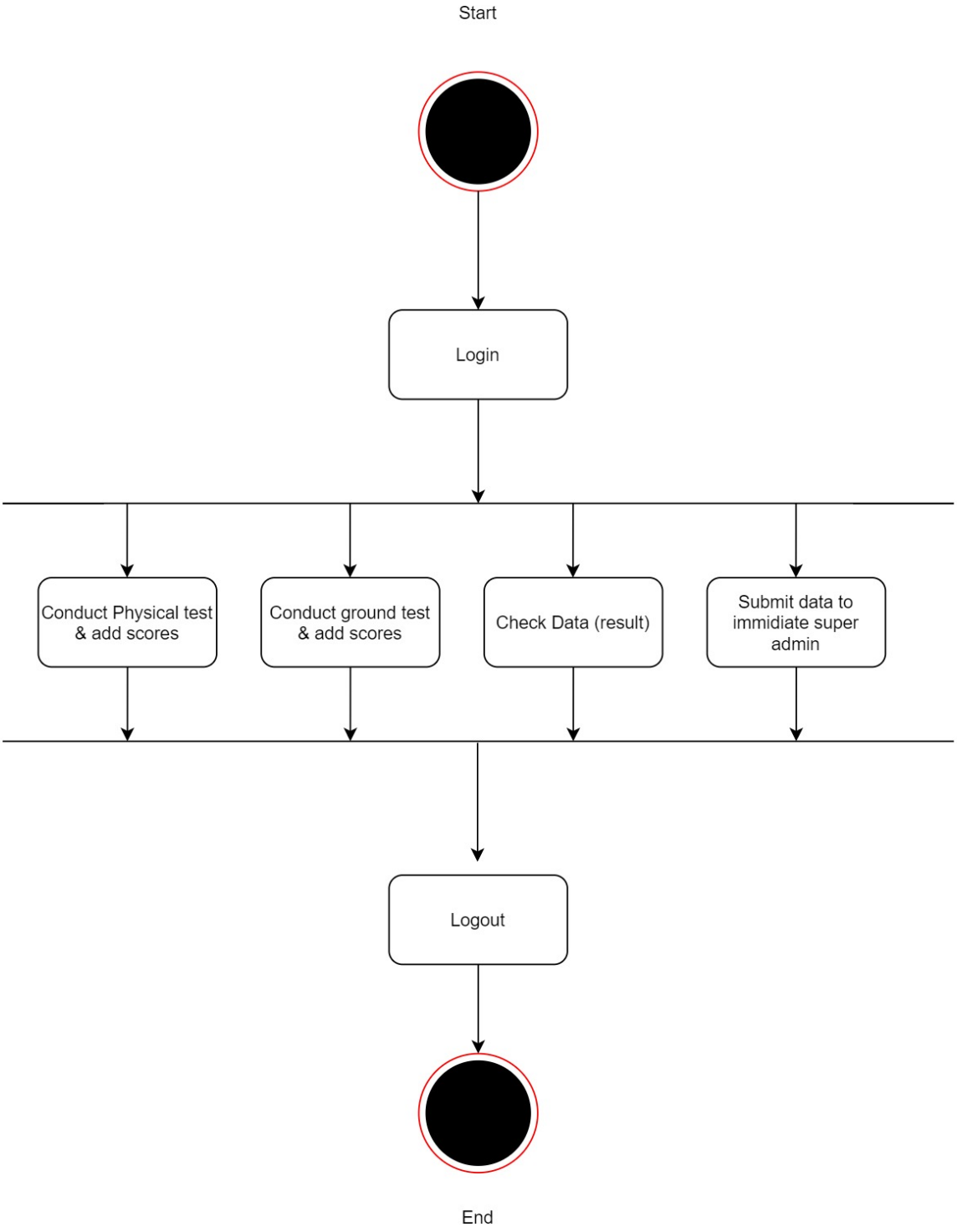
- City Medical Admin



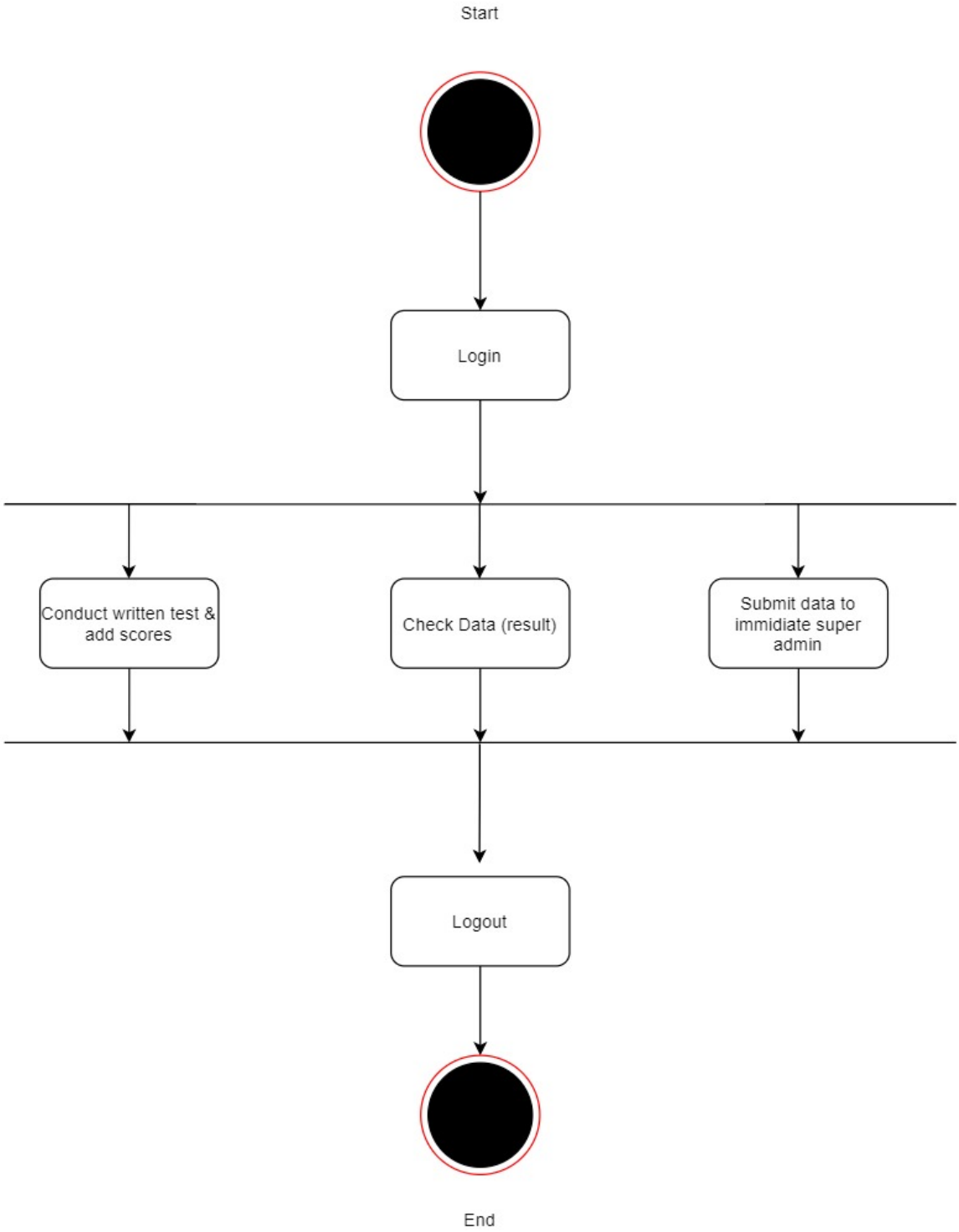
- Gramin Admin



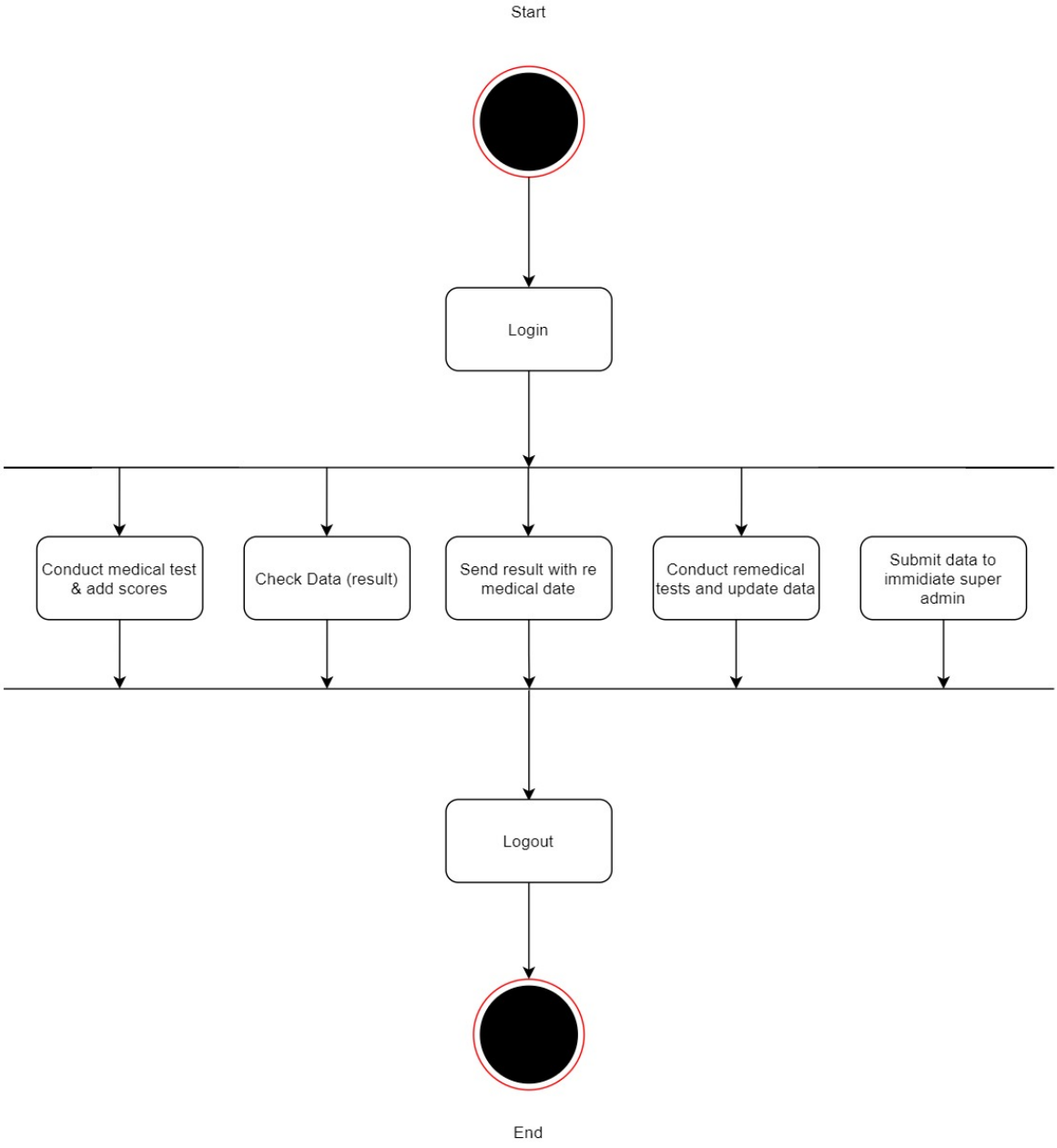
- Gramin Physical Admin



- Gramin Written Admin



- Gramin Medical Admin



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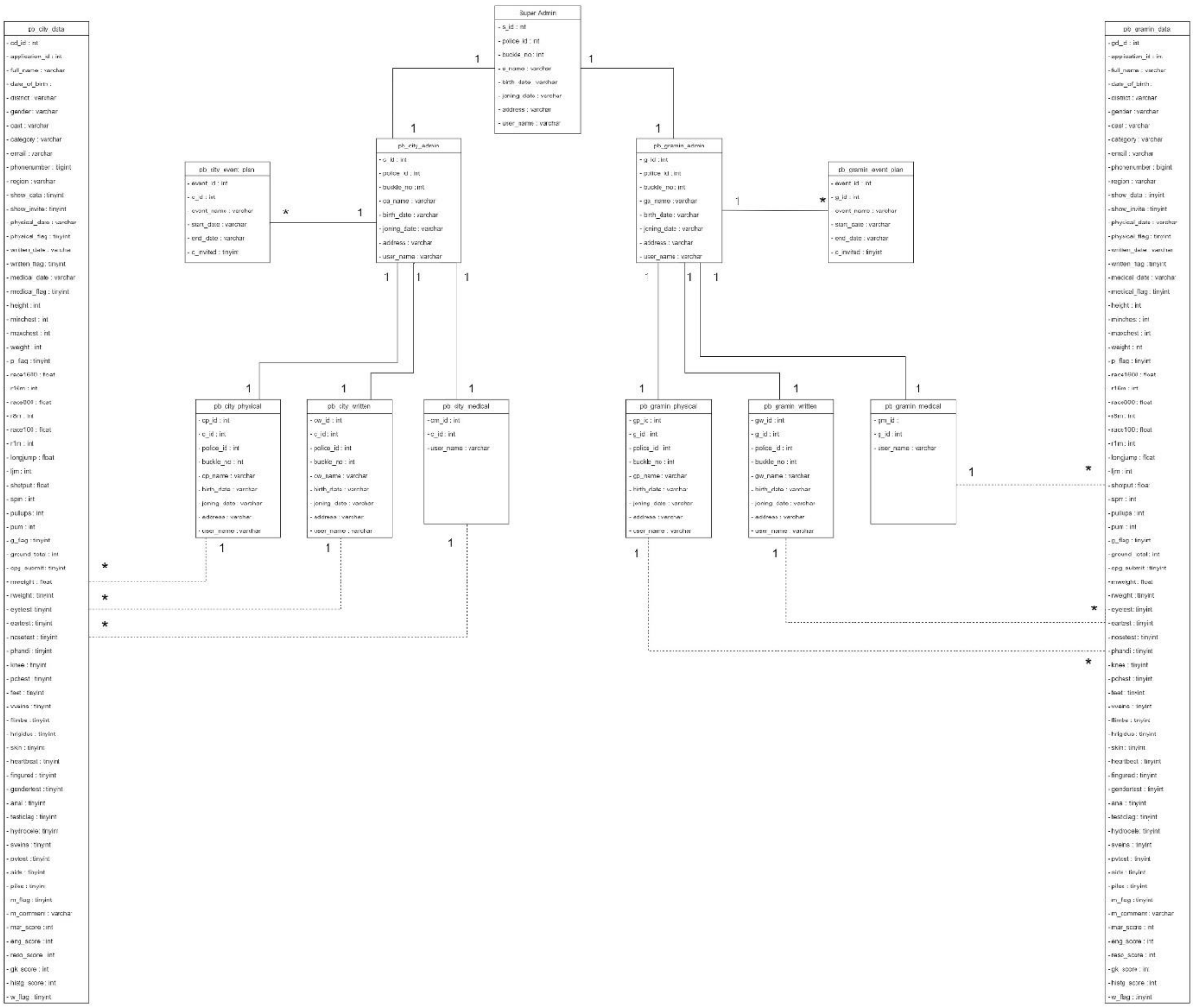
Super Admin
- s_id : int
- police_id : int
- buckle_no : int
- s_name : varchar
- birth_date : varchar
- joning_date : varchar
- address : varchar
- user_name : varchar
pb_city_data
- cd_id : int
- application_id : int
- full_name : varchar
- date_of_birth :
- district : varchar
- gender : varchar
- cast : varchar
- category : varchar
- email : varchar
- phonenumber : bigint
- region : varchar
- show_data : tinyint
- show_invite : tinyint
- physical_date : varchar
- physical_flag : tinyint
- written_date : varchar
- written_flag : tinyint
- medical_date : varchar
- medical_flag : tinyint
- height : int
- minchest : int
- maxchest : int
- weight : int
- p_flag : tinyint
- race1600 : float
- r16m : int
- race800 : float
- r8m : int
- race100 : float
- r1m : int
- longjump : float
- ljm : int
- shotput : float
- spm : int
- pullups : int
- pum : int
- g_flag : tinyint
- ground_total : int
- cpg_submit : tinyint
- mweight : float
- rweight : tinyint
- eyetest: tinyint
- eartest : tinyint
- nosetest : tinyint
- phandi : tinyint
- knee : tinyint
- pchest : tinyint
- feet : tinyint
- vveins : tinyint
- limbs : tinyint
- hrigidus : tinyint
- skin : tinyint
- heartbeat : tinyint
- fingured : tinyint
- genderest : tinyint
- anal : tinyint
- testiclag : tinyint
- hydrocele: tinyint
- sveins : tinyint
- pvtest : tinyint
- aids : tinyint
- piles : tinyint
- m_flag : tinyint
- m_comment : varchar
- mar_score : int
- eng_score : int
- waso_score : int
- gk_score : int
- histg_score : int
- w_flag : tinyint
pb_city_admin
- c_id : int
- police_id : int
- buckle_no : int
- ca_name : varchar
- birth_date : varchar
- joning_date : varchar
- address : varchar
- user_name : varchar
pb_city_event_plan
- event_id : int
- c_id : int
- event_name : varchar
- start_date : varchar
- end_date : varchar
- c_invited : tinyint
pb_gramin_admin
- g_id : int
- police_id : int
- buckle_no : int
- ga_name : varchar
- birth_date : varchar
- joning_date : varchar
- address : varchar
- user_name : varchar
pb_gramin_event_plan
- event_id : int
- g_id : int
- event_name : varchar
- start_date : varchar
- end_date : varchar
- c_invited : tinyint
pb_city_physical
- cp_id : int
- c_id : int
- police_id : int
- buckle_no : int
- cp_name : varchar
- birth_date : varchar
- joning_date : varchar
- address : varchar
- user_name : varchar
pb_city_written
- cw_id : int
- c_id : int
- police_id : int
- buckle_no : int
- cw_name : varchar
- birth_date : varchar
- joning_date : varchar
- address : varchar
- user_name : varchar
pb_city_medical
- cm_id : int
- c_id : int
- user_name : varchar
pb_gramin_physical
- gp_id : int
- g_id : int
- police_id : int
- buckle_no : int
- gp_name : varchar
- birth_date : varchar
- joning_date : varchar
- address : varchar
- user_name : varchar
pb_gramin_written
- gw_id : int
- g_id : int
- police_id : int
- buckle_no : int
- gw_name : varchar
- birth_date : varchar
- joning_date : varchar
- address : varchar
- user_name : varchar
pb_gramin_medical
- gm_id :
- g_id : int
- user_name : varchar
pb_gramin_data
- gd_id : int
- application_id : int
- full_name : varchar
- date_of_birth :
- district : varchar
- gender : varchar
- cast : varchar
- category : varchar
- email : varchar
- phonenumber : bigint
- region : varchar
- show_data : tinyint
- show_invite : tinyint
- physical_date : varchar
- physical_flag : tinyint
- written_date : varchar
- written_flag : tinyint
- medical_date : varchar
- medical_flag : tinyint
- height : int
- minchest : int
- maxchest : int
- weight : int
- p_flag : tinyint
- race1600 : float
- r16m : int
- race800 : float
- r8m : int
- race100 : float
- r1m : int
- longjump : float
- ljm : int
- shotput : float
- spm : int
- pullups : int
- pum : int
- g_flag : tinyint
- ground_total : int
- cpg_submit : tinyint
- mweight : float
- rweight : tinyint
- eyetest: tinyint
- eartest : tinyint
- nosetest : tinyint
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- knee : tinyint
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- feet : tinyint
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- fingured : tinyint
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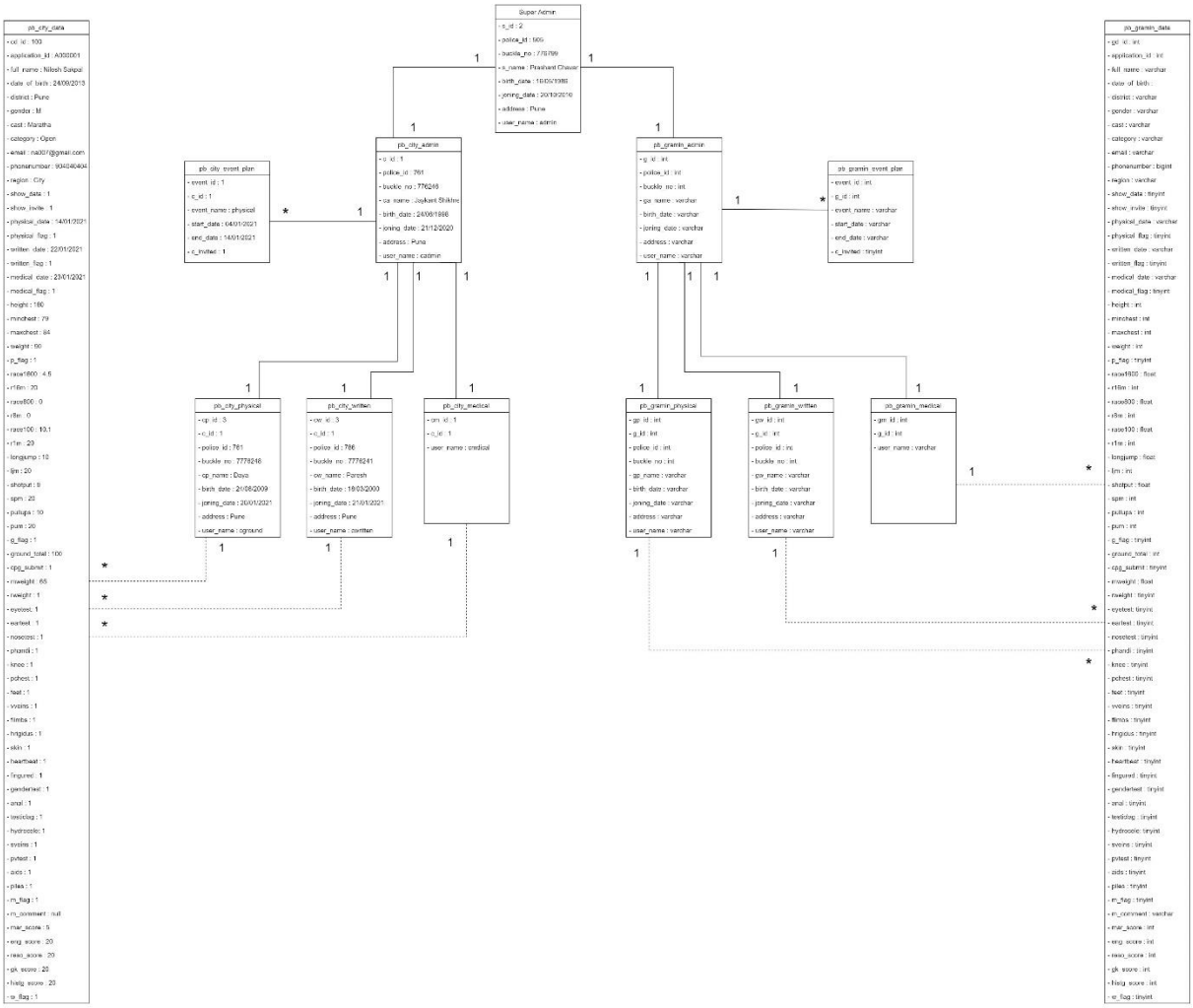
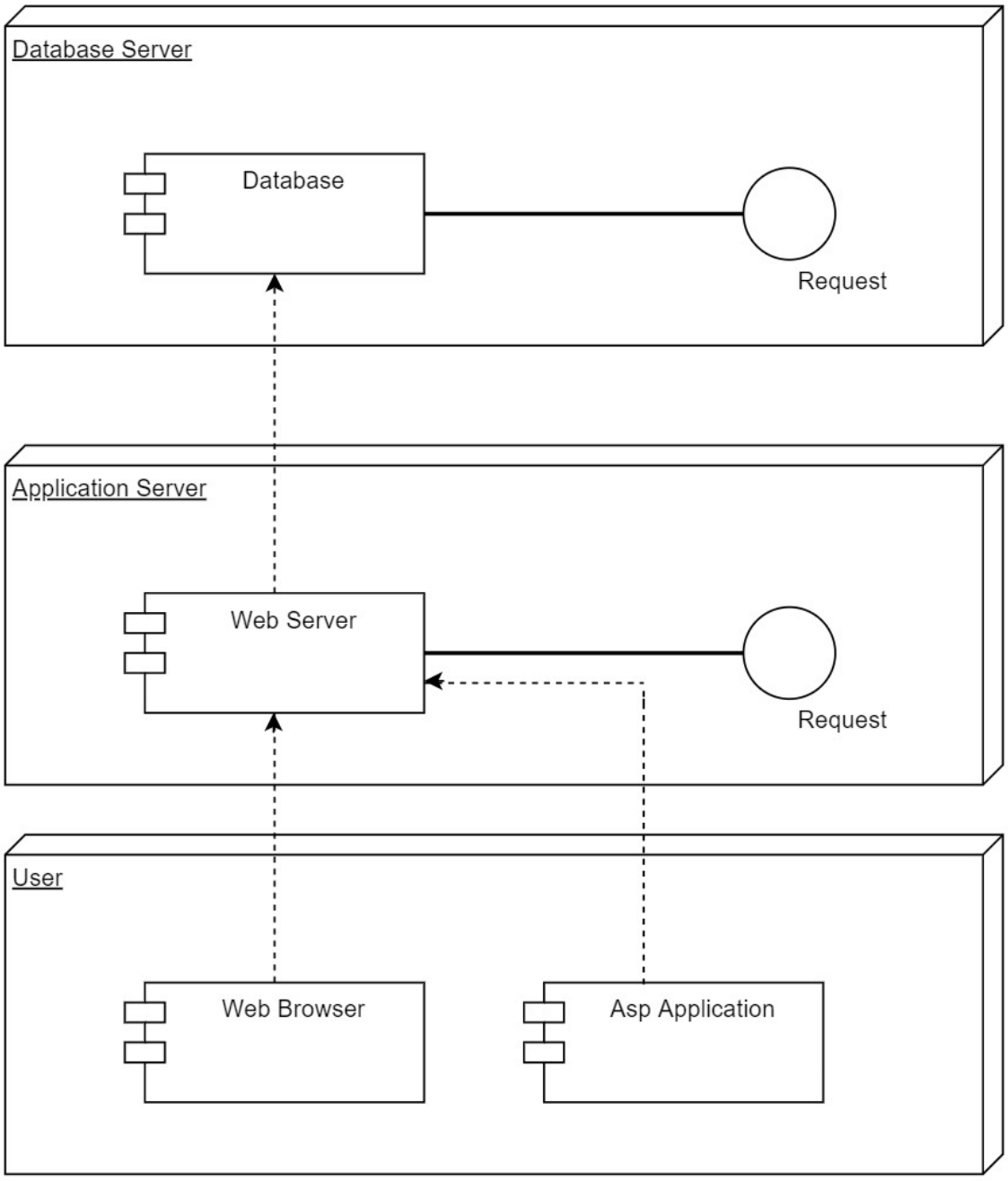
- anal : tinyint
- testiclag : tinyint
- hydrocele: tinyint
- sveins : tinyint
- pvtest : tinyint
- aids : tinyint
- piles : tinyint
- m_flag : tinyint
- m_comment : varchar
- mar_score : int
- eng_score : int
- waso_score : int
- gk_score : int
- histg_score : int
- w_flag : tinyint

Object:


Super Admin
pb_city_data
pb_city_event_plan
pb_city_admin
pb_gramin_admin
pb_gramin_event_plan
pb_city_physical
pb_city_written
pb_city_medical
pb_gramin_physical
pb_gramin_written
pb_gramin_medical
pb_gramin_data

Deployment:


Database Server
Database
Request
Application Server
Web Server
Request
User
Web Browser
Asp Application